

XHOLP, 100

EV 318284663

Sheet 1 of 5

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. MMO-363	SERIAL NO. Unassigned		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.			
				FILING DATE Filed Herewith	GROUP Unknown		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
BZ	AA	4,890,072	12/26/89	ESPE ET AL.			
	AB	5,134,085	07/28/92	GILGEN ET AL.			
	AC	5,175,774	12/28/92	TRUAX ET AL.			
	AD	5,272,387	12/21/93	DENNISON ET AL.			
	AE	5,365,851	11/15/94	SNODGRASS ET AL.			
	AF	5,489,548	02/06/96	AHMAD ET AL.			
	AG	5,500,850	03/19/96	SNODGRASS ET AL.			
	AH	5,408,263	04/11/95	TUTTLE			
	AI	5,323,150	06/21/94	TUTTLE			
	AJ	5,374,930	12/20/94	SCHUERMANN			
BZ	AK	5,461,385	10/24/95	ARMSTRONG			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AL						Yes No
	AM						
	AN						
	AO						
	AP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
BZ	AR		VITTOZ, ERIC, ET AL., "CMOS Analog Integrated Circuits Based on Weak Inversion Operation", IEEE Journal of Solid State Circuits, Vol. SC-12, No. 3, June 1977				
BZ	AS		Mitsubishi Motors Corporation, "Eclipse", Web Page, 1995				
BZ	AT		TUTTLE, JOHN R., "Digital RFID Enhances GPS", Proceedings of the Second Annual Wireless Symposium, pp.406-411, February 15-18, 1994, Santa Clara, CA				
EXAMINER /Brian Zimmerman/				DATE CONSIDERED 04/05/2006			
*EXAMINER: Initial & reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI40-383	SERIAL NO. Unassigned
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.			
				FILING DATE Filed Herewith	GROUP Unknown		
U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
BZ	AA	5,448,242	09/05/95	SHARPE ET AL.			
	AB	5,420,757	05/30/95	EBERHARDT ET AL.			
	AC	4,572,878	02/25/88	FOCKENS			
	AD	4,724,427	02/09/88	CARROLL			
	AE	4,854,328	08/08/89	POLLACK			
	AF	5,300,875	04/05/94	TUTTLE			
	AG	4,862,160	08/28/89	EKCHIAN ET AL.			
	AH	5,471,212	11/28/95	SHARPE ET AL.			
	AI	4,870,419	09/26/89	BALDWIN ET AL.			
▼	AJ	4,888,591	12/19/89	LANDT ET AL.			
BZ	AK	4,912,471	03/27/90	TYBURSKI ET AL.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes
	AL						No
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
BZ	AR		<u>"Micron Morning Report"</u> , The Idaho Statesman, July 18, 1993.				
BZ	AS		TUTTLE, JOHN R., <u>"A Low-Power Spread Spectrum CMOS RFIC for Radio Identification Applications"</u> , Conference Proceedings from RF Expo West, pp. 218-222, March 22-24, 1994, San Jose, CA.				
BZ	AT		FINK ET AL., <u>Electronics Engineer's Handbook - 3rd Ed.</u> , <u>Distributed Circuits</u> , §100, p. 8-104, ©1989.				
EXAMINER <u>/Brian Zimmerman/</u>				DATE CONSIDERED 04/05/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

10/10/04, KZ

Sheet 3 of 5

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					ATTY. DOCKET NO. M140-383	SERIAL NO. Unassigned	
					APPLICANT Mark E. Tuttle et al.		
					FILING DATE Filed Herewith	GROUP Unknown	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
BZ	AA	5,086,389	02/04/92	HASSETT ET AL			
	AB	5,144,314	03/01/92	MALMBERG ET AL			
	AC	5,184,885	11/17/92	NYSEN ET AL			
	AD	5,287,112	02/15/94	SCHUERMANN			
	AE	4,857,893	08/16/89	CARROLL			
	AF	6,130,502	10/10/00	O'TOOLE ET AL			
	AG	5,870,398	10/19/99	TUTTLE			
	AH	5,649,296	07/15/97	MacLELLAN ET AL			
	AJ	5,621,412	04/15/97	SHARPE ET AL			
↓	AJ	4,926,182	03/15/90	OHTA ET AL			
BZ	AK	4,075,632	02/21/78	BALDWIN ET AL			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER /Brian Zimmerman/				DATE CONSIDERED 04/05/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

10/10/06, 100

Sheet 4 of 5

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI40-363	SERIAL NO. Unassigned	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.				
				FILING DATE Filed Herewith		GROUP		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
BZ	AA	3,967,202	08/29/76	BATZ				
	AB	4,822,990	04/18/89	TAMADA ET AL.				
	AC	5,479,172	12/26/95	SMITH ET AL.				
	AD	5,521,800	05/28/96	MC EWAN				
	AE	5,525,993	08/11/96	POBANZ ET AL.				
	AF	5,658,560	09/16/97	EVANS ET AL.				
	AG	4,826,220	04/25/89	EDWARD				
	AH	5,119,070	08/02/92	MATSUMOTO				
	AI	5,495,260	02/27/96	COUTURE				
▼	AJ	5,532,707	07/02/96	KLINGER				
BZ	AK	6,470,047	09/04/85	VOGT				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country		Class	Subclass	Translation
	AL							Yes
	AM							No
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
EXAMINER /Brian Zimmerman/				DATE CONSIDERED 04/05/2006				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

10/10/06, 100

Sheet 5 of 3

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MM4-363	SERIAL NO. Unassigned		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.			
				FILING DATE Filed Herewith	GROUP		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
BZ	AA	4,187,010	09/04/79	KERR			
	AB	5,086,290	02/04/92	MURRAY			
	AC	5,626,630	05/08/97	MARKOWITZ			
	AD	5,432,027	07/11/95	TUTTLE ET AL.			
	AE	5,494,495	02/27/96	TUTTLE			
	AF	5,480,834	01/02/98	LAKE ET AL.			
	AG	4,215,341	07/28/80	COLE			
	AH	3,155,954	11/03/84	LARRICK ET AL.			
	AJ	5,280,643	01/16/94	ISHII			
	AJ	4,856,082	08/08/89	KASA			
	AK	4,099,638	03/12/91	LANDT ET AL.			
	AL	5,030,807	07/09/91	LANDT ET AL.			
▼	AM	6,122,494	09/19/00	TUTTLE			
BZ	AN	6,574,454	06/03/03	TUTTLE			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AO						Yes
	AP						No
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER /Brian Zimmerman/				DATE CONSIDERED 04/05/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							